

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT **CERTIFICATION FORM**

O240251
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act requires each community public water system to develop and distribute a consumer

TOGECAEST ESTATES
Public Water Supply Name

confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Please Answer the Following Questions Regarding the Consumer Confidence Report Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other) Advertisement in local paper On water bills Other DECEVERED WITH MUNTILLY GENTRE Date customers were informed: 22/July 26 1/ CCR was distributed by mail or other direct delivery. Specify other direct delivery methods: Date Mailed/Distributed:___/__/ CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Ø Name of Newspaper: REDGE CAEST ESTOTES NEWSCETTER Date Published: / CCR was posted in public places. (Attach list of locations) Date Posted: / / CCR was posted on a publicly accessible internet site at the address: www._ **CERTIFICATION** I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply. Name/Title (Président, Mayor, Owner, etc. Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

570 East Woodrow Wilson • Post Office Box 1700 • Jackson, Mississippi 39215-1700

2010 Drinking Water Quality Report Ridge Crest Estates PWS 0240251

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. We vigilantly safeguard your water supply and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water source is the Pascagoula aquifer.

Source water assessment and its availability

The source water assessment has been completed and our water source ranks as LOWER for suseptibility to contamination. This report is available in the office.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

If you have any questions concerning your water supply, please contact Michael McFall at m3taco@yahoo.com or 228.832.4151.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisims that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Ridge Crest Estates is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

	MCLG	MCL,						
	or	TT, or	Your		nge	Sample		
<u>Contaminants</u>	MRDLG	MRDL	<u>Water</u>	Low	<u>High</u>	<u>Date</u>	<u>Violation</u>	Typical Source
Disinfectants & Disi	Disinfectants & Disinfectant By-Products							
(There is convincing e	vidence tha	t additior	of a disi	nfectai	nt is nec	cessary fo	r control of 1	nicrobial contaminants)
Chlorine (as Cl2) (ppm)	4	4	1.3	NA		2010	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	3.34	NA		2008	No	By-product of drinking water disinfection
Inorganic Contaminants								
Nitrate [measured as Nitrogen] (ppm)	10	10	0.2	NA		2010	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

<u>Contaminants</u> Inorganic Contamina			water	ואַע	<u>E</u>	Lacceamg	ar AL	1 ypical Source
<u>Contaminants</u>	MCLG	AL	Your <u>Water</u>	Sam _j Dat	` 1	# Sample Exceeding	i	
Thallium (ppb)	0.5	2	0.5	NA S		2008	No	Discharge from electronics, glass, and Leaching from ore-processing sites; drug factories
Selenium (ppb)	50	50	0.5	NA		2008	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Mercury [Inorganic] (ppb)	2	2	0.2	NA		2008	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland
Fluoride (ppm)	4	4	0.148	NA		2008	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Cyanide [as Free Cn] (ppb)	200	200	5	NA		2008	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Chromium (ppb)	100	100	0.5	NΛ		2008	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cadmium (ppb)	5	5	0.1	NA		2008	No	Corrosion of galvanized pipes Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Beryllium (ppb)	4	4	0.1	NA		2008	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Barium (ppm)	2	2	0.01054	NA		2008	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Arsenic (ppb)	0	10	0.286	NA		2008	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Antimony (ppb)	6	6	0.5	NA		2008	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Nitrite [measured as Nitrogen] (ppm)	1	1	0.05	NA		2010	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Lead - action level at consumer taps (ppb)	0	15	I	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Copper - action level at consumer taps (ppm)	1.3	1.3	0	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

	MCLG	MCL			
	or	or	Your		
<u>Contaminants</u>	<u>MRDLG</u>	MRDL	<u>Water</u>	<u>Violation</u>	Typical Source
Haloacetic Acids (HAA5) (ppb)	NA	60	ND	No	By-product of drinking water chlorination

t Descriptions					
Term	Definition				
ppm	ppm: parts per million, or milligrams per liter (mg/L)				
ppb	ppb: parts per billion, or micrograms per liter (μg/L)				
NA	NA: not applicable				
ND	ND: Not detected				
NR	NR: Monitoring not required, but recommended.				

mportant Drinking Water Definitions					
Term	Definition				
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.				
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.				
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.				
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.				
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.				
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.				
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.				
MNR	MNR: Monitored Not Regulated				
MPI,	MPL: State Assigned Maximum Permissible Level				

For more information please contact:

Contact Name: Michael Mc Fall

Address:

11220 Hughes Road Gulfport, MS 39503 Phone: 228.832,4151

E-Mail: M3TACO@yahoo.com

OPPORTUNITY FOR YOU TO MAKE **SOME MONEY - \$500.00**

I will be offering any current resident who refers a new resident to the park either \$500.00 or \$500.00 in rent credits whichever they prefer.

General Rules/Restrictions:

- 1. You must be a current resident in the
- 2. Money or credit will be paid by check or applied/credited to your account once the new resident's home is situated in the park and meets the park guidelines, i.e. is skirted and has decks built to standards,
- 3. You must be the first person to contact them. If they contact the Park (me,

Belinda, Richard or Gloria) first you don't qualify.

4. This is limited to new/used homes · entering the park and not referrals to homes already in the park that are for sale.

DRINKING WATER CONSUMER **CONFIDENCE SAFETY REPORT** AVAILABLE

In accordance with MS Health Department, a consolidated report of all the drinking water testing is reported to the State. Public notice (this) is required to be provided to all who are supplied by the water system, that the report is available for public review.

Anyone who would like to review a copy of the report, a hard copy will be available with Gloria (Lot 26). If you would like an electronic copy, please email me and I will reply with a *.pdf formatted electronic copy.

HOMES FOR SALE

I receive a few calls a month from people looking for homes. Just send me a little email with your name, lot number contact phone number, size, year, make (brand), number of bedrooms, number of bathrooms, etc., and I can let the callers know and send them to you.

HURRICANE SEASON PREPARATIONS

June begins Hurricane Season. It is a good idea to have the list of documents below in a fireproof box/safe in case of fire or hurricane evacuation:

- 1. Homeowner's Insurance Papers
- 2. Mortgage Paperwork
- 3. Birth/Death Certificates
- 4. Marriage License/Divorce Decree
- 5. Latest Bank and Credit Card Statements
- 6. Recent Paycheck Stub
- 7. Last Year's Tax Return
- 8. Any Photographs of your home and possessions for insurance claims
- 9. Contracts, Child Support, Court Orders and any other important document(s) difficult to replace.

If we do get hit with a hurricane again, copies of these documents are usually required to file claims with insurance companies or the various Federal, State and local disaster relief and assistance programs. If you have these documents organized a central, fireproof and easily portable container, they are easy to grab incase of a mandatory evacuation or home fire.

. Also be prepared to not come back for several weeks. After Katrina, we did not have electrical power for nearly one month. No electricity also means no water and no sewer!!

SERVICES DIRECTORY

Avon Products - Ada McAdoo -Lot 81, 228-234-3433 (after 7pm)

Interior House Cleaning - Dale Westbrook - 228-861-<u>7856</u>

Exterior House Washing & Lawn Care - Belinda Adams - Lot 117 228- 547-2748

Gulf Pet Sitting - Camilla Powers - Lot 105 228-365-3811 8a-8p 7days a week

Website: www.gulfpetsitting.com Email: gulfpetsitting@yahoo.com